

Customer No.: 22186

Attorney Docket No.: Eijk 2-4-3-4-4-2-2-7IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the first, original, and sole inventor (if only one name is listed below) or a first, original, and joint inventor (if multiple names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **Fast Protection Switching By Snooping On Upstream Signals In An Optical Network**, the specification of which is being filed under the above-identified Attorney Docket Number.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, 119(e) of any United States provisional application(s) identified below:

None

I hereby claim the benefit under Title 35, United States Code, 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith:

| | |
|------------------------|------------------|
| Thomas J. Beam | (Reg. No. 44528) |
| Lester H. Birnbaum | (Reg. No. 25830) |
| Richard J. Botos | (Reg. No. 32016) |
| Jeffery J. Brosemer | (Reg. No. 36096) |
| Kenneth M. Brown | (Reg. No. 37590) |
| Donald P. Dinella | (Reg. No. 39961) |
| Guy Eriksen | (Reg. No. 41736) |
| Martin I. Finston | (Reg. No. 31613) |
| William S. Francos | (Reg. No. 38456) |
| Barry H. Freedman | (Reg. No. 26166) |
| Julio A. Garceran | (Reg. No. 37138) |
| Jimmy Goo | (Reg. No. 36528) |
| Anthony Grillo | (Reg. No. 36535) |
| Stephen M. Gurey | (Reg. No. 27336) |
| John M. Harman | (Reg. No. 38173) |
| Matthew J. Hodulik | (Reg. No. 36164) |
| Michael B. Johannessen | (Reg. No. 35557) |
| Mark A. Kurisko | (Reg. No. 38944) |
| Irena Lager | (Reg. No. 39260) |
| John B. MacIntyre | (Reg. No. 41170) |
| Christopher N. Malvone | (Reg. No. 34866) |
| Scott W. McLellan | (Reg. No. 30776) |
| Martin G. Meder | (Reg. No. 34674) |
| John C. Moran | (Reg. No. 30782) |
| Michael A. Morra | (Reg. No. 28975) |
| Gregory J. Murgia | (Reg. No. 41209) |

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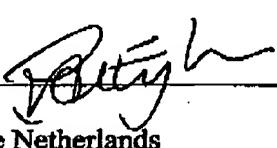
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|-----------------------|------------------|
| Claude R. Narcisse | (Reg. No. 38979) |
| Joseph J. Opalach | (Reg. No. 36229) |
| Neil R. Ormos | (Reg. No. 35309) |
| Eugen E. Pacher | (Reg. No. 29964) |
| Jack R. Penrod | (Reg. No. 31864) |
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| David Volejnicek | (Reg. No. 29355) |
| Charles L. Warren | (Reg. No. 27407) |
| Jeffrey M. Weinick | (Reg. No. 36304) |
| Eli Weiss | (Reg. No. 17765) |

I hereby appoint the attorney(s) on ATTACHMENT A as associate attorney(s) in the aforementioned application, with full power solely to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected with the prosecution of said application. No other powers are granted to such associate attorney(s) and such associate attorney(s) are specifically denied any power of substitution or revocation.

Full name of 1st inventor: Peter Van Eijk

Inventor's signature 

Date Feb 7th, 2001

Residence: Eemnes, The Netherlands

Citizenship: The Netherlands

Post Office Address:

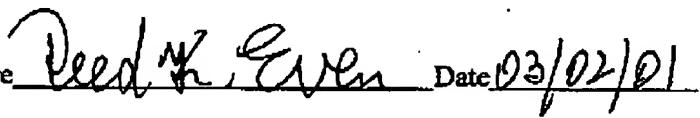
Rietgors 52
3755GE Eemnes, The Netherlands

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-4 Attorney Docket No.: Eijk 2-4-3-4-4-2-2-7Full name of 2nd inventor: Reed K. Even

Inventor's signature

 Reed K. Even Date 03/02/01Residence: Livingston, New JerseyCitizenship: USA

Post Office Address:

43 Filmore Ave.
Livingston, New Jersey 07039Full name of 3rd inventor: Piet Van Heyningen

Inventor's signature

Date _____

Residence: Almere, The NetherlandsCitizenship: The Netherlands

Post Office Address:

Korhoenlaan 5
Almere 1343AA, The NetherlandsFull name of 4th inventor: Song Jiang

Inventor's signature

Date _____

Residence: Whippany, Morris County, New JerseyCitizenship: China

Post Office Address:

114 Parsippany Road
Whippany, New Jersey 07981

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Attorney Docket No.: Eijk 2-4-3-4-4-2-2-7Full name of 2nd inventor: Reed K. Even

Inventor's signature _____ Date _____

Residence: Livingston, New JerseyCitizenship: USAPost Office Address: 43 Filmore Ave.
Livingston, New Jersey 07039Full name of 3rd inventor: Piet Van HeyningenInventor's signature P. H. Heyning Date 7-3-2001Residence: Almere, The NetherlandsCitizenship: The NetherlandsPost Office Address: Korhoenlaan 5
Almere 1343AA, The NetherlandsFull name of 4th inventor: Song Jiang

Inventor's signature _____ Date _____

Residence: Whippany, Morris County, New JerseyCitizenship: ChinaPost Office Address: 114 Parsippany Road
Whippany, New Jersey 07981

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-4 Attorney Docket No.: Eijk 2-4-3-44-2-2-7Full name of 2nd inventor: Reed K. Even

Inventor's signature _____ Date _____

Residence: Livingston, New JerseyCitizenship: USAPost Office Address: 43 Filmore Ave.
Livingston, New Jersey 07039Full name of 3rd inventor: Piet Van Heyningen

Inventor's signature _____ Date _____

Residence: Almere, The NetherlandsCitizenship: The NetherlandsPost Office Address: Korhoenlaan 5
Almere 1343AA, The NetherlandsFull name of 4th inventor: Song JiangInventor's signature  Date 4/9/01Residence: Whippany, Morris County, New JerseyCitizenship: ChinaPost Office Address: 114 Parsippany Road
Whippany, New Jersey 07981

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Attorney Docket No.: Eijk 2-4-3-4-4-2-2-7

Full name of 5th inventor: Kyeong-Soo KimInventor's signature Date 3/5/2001Residence: San Jose, CaliforniaCitizenship: Korea

Post Office Address:

1477 Cedar Meadow Court
San Jose, California 95131Full name of 6th inventor: Woojune Kim

Inventor's signature _____ Date _____

Residence: Seoul, KoreaCitizenship: Korea

Post Office Address:

Hyundai Apt. 28-1403
Ohgeum-Dong, Songpa-Gu
Seoul, Korea 138-740Full name of 7th inventor: Fengkun Liu

Inventor's signature _____ Date _____

Residence: Great Neck, Nassau County, New YorkCitizenship: Peoples Republic of China

Post Office Address:

258-14 Pembroke Avenue
Great Neck, New York 11020-1040

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Attorney Docket No.: Eijk 2-4-3-4-4-2-2-7Full name of 5th inventor: Kyeong-Soo Kim

Inventor's signature _____ Date _____

Residence: San Jose, CaliforniaCitizenship: KoreaPost Office Address: 1477 Cedarmeadow Court
San Jose, California 95131Full name of 6th inventor: Woojune KimInventor's signature Cyjan Kc Date Mar. 20. 2001Residence: Seoul, KoreaCitizenship: KoreaPost Office Address: Hyundai Apt. 28-1403
Ohgeum-Dong, Songpa-Gu
Seoul, Korea 138-740Full name of 7th inventor: Fengkun Liu

Inventor's signature _____ Date _____

Residence: Great Neck, Nassau County, New YorkCitizenship: Peoples Republic of ChinaPost Office Address: 258-14 Pembroke Avenue
Great Neck, New York 11020-1040

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Attorney Docket No.: Eijk 243442-2-7Full name of 5th inventor: Kyeong-Soo Kim

Inventor's signature _____ Date _____

Residence: San Jose, CaliforniaCitizenship: KoreaPost Office Address: 1477 Cedarmeadow Court
San Jose, California 95131Full name of 6th inventor: Woojune Kim

Inventor's signature _____ Date _____

Residence: Seoul, KoreaCitizenship: KoreaPost Office Address: Hyundai Apt. 28-1403
Ohgeum-Dong, Songpa-Gu
Seoul, Korea 138-740Full name of 7th inventor: Fengkun LiuInventor's signature Jin Liu Date 6/16/01Residence: Great Neck, Nassau County, New YorkCitizenship: Peoples Republic of ChinaPost Office Address: 258-14 Pembroke Avenue
Great Neck, New York 11020-1040

PETER YUN
Notary Public, State of New York
No. 01YU6057771
Qualified In Queens County
Commission Expires April 23, 2003

Power of attorney as of 6/6/2001

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Attorney Docket No.: Eijk 2-4-3-4-4-2-2-7Full name of 8th inventor: Yong-Kwan ParkInventor's signature Yong-Kwan ParkDate 3/9/01Residence: Annandale, Hunterdon County, New JerseyCitizenship: USA

Post Office Address:

17 Hook Mountain Dr.
Annandale, New Jersey 08801

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Attorney Docket No.: Eijk 2-4-3-4-4-2-2-7**ATTACHMENT A**

Attorney Name(s): Steve Mendelsohn Reg. No.: 35.951
Ian M. Hughes 41.083

Telephone calls should be made to **Mendelsohn & Associates, P.C.** at:

Phone No.: 215-557-6657

Fax No.: 215-557-8477

All written communications are to be addressed to:

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Mendelsohn & Associates, P.C.
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